OIPE COST

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

IIOO NEW YORK AVENUE, N.W. • WASHINGTON, D.C. 20005-3934

PHONE: (202) 371-2600 . FACSIMILE: (202) 371-2540 . www.skgf.com

ROBERT GREENE STERNE EDWARD J. KESSLER JORGE A. GOLDSTEIN SAMUEL L. FOX***
DAVID K.S. CORNWELL ROBERT W. ESMOND TRACY-GENE G. DURKIN MICHELE A. CIMBALA MICHAEL B. RAY ROBERT E. SOKOHL ERIC K. STEFFE

MICHAEL Q. LEE

STEVEN R. LUDWIG

JOHN M. COVERT
LINDA E. ALCORN
ROBERT C. MILLONIG
MICHAEL V. MESSINGER
JUDITH U. KIM
TIMOTHY J. SHEA, JR.
PATRICK E. GARRETT
JEFFREY T. HELVEY*
HEIDI L. KRAUS
JEFFREY R. KURIN
PATRICK D. O'BRIEN
LAWRENCE B. BUGAISKY
CRYSTAL D. SAYLES

EDWARD W. YEE
ALBERT L. FERRO*
DONALD R. BANOWIT
PETER A. JACKMAN
MOLLY A. MCCALL
TERESA U. MEDLER
JEFFREY S. WEAVER
KENDRICK P. PATTERSON
DONALD J. FEATHERSTONE
VINCENT L. CAPUANO
JOHN A. HARROUN*
ALBERT J. FASULO II*
ELDORA ELLISON FLOYD*

W. RUSSELL SWINDELL THOMAS C. FIALA BRIAN J. DEL BUONO* VIRGIL L. BEASTON* RYAN J. STAMPER* REGINALD D. LUCAS* THEODORE A. WOOD ELIZABETH J. HAANES BRUCE E. CHALKER JOSEPH S. OSTROFF KAREN R. MARKOWICZ** SUZANNE E. ZISKA** ANDREA J. KAMAGE**

NANCY J. LEITH**
JOSEPH M. CONRAD, III**
DOUGLAS M. WILSON**
ANN E. SUMMERFIELD**
CYNTHIA M. BOUCHEZ**
HELENE C. CARLSON**
GABY L. LONGSWORTH**
DUSTIN T. JOHNSON**
MATTHEW J. DOWD**
AARON L. SCHWARTZ**

*LIMITED TO MATTERS AND PROCEEDINGS BEFORE FEDERAL COURTS & AGENCIES *REGISTERED PATENT AGENT

February 25, 2002

WRITER'S DIRECT NUMBER: (202) 789-5525 INTERNET ADDRESS: BRIAND@SKGF.COM

RECEIVED

FEB 2 8 2002

TECH CENTER 1600/2900

Attn: Art Unit 1635

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/472,067; Filed: December 23, 1999

For: Nucleic Acid Ladders

Inventors:

Hu et al.

Our Ref:

0942.4340002/RWE/BJD/FRC

Sir:

Transmitted herewith for appropriate action are the following documents:

- PTO Fee Transmittal Form (PTO/SB/17);
- 2. Check No. 34307 in the amount of \$430.00 to cover the appropriate fees;
- Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 4. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences Large Entity;
- 5. Reply To Final Office Action Under 37 CFR § 1.116; and
- 6. One (1) return postcard.

Commissioner for Patents February 25, 2002 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

BJD/FRC/nef Enclosures

P:\USERS\BRIAND\0942\4340002\022502,116,nop,1x-cvr.wpd SKGF Rev. 2/15/02 dcw

Approved for use through 10/31/2002. OMB 0651-0032 and Trademark Office: U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid 048 greater and the comment of the comment

Onder the re	portroit i todaccion not di 1330, no porcona are required to	respond to a collection of information unit	ass it displays a valid OMB control number
PE VO		Complete if Known	
/O' FEETRAN	NSMITTADECE!\/E/	Application Number	09/472,067
FEE TRANSMITTARECEIVEI FEB 2 8 2002 Patentifees are subject to annual revision. FEB 2 8 2002		Filling Date	Dec. 23, 1999
		First Named Inventor	Hu <i>et al.</i>
		Examiner Name	Zara, J.
		Group Art Unit	1635
TOTAL AMOUNT OF PAYMENT	(\$) 430.00 ECH CENTER 1600/29	Attorney Docket No.	0942.4340002/RWE/BJD/FRC

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:			TIONAL Entity		Entity			
Deposit Account Number	9-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid	
Deposit Account Name	erne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
		139	130	139	130	Non-English specification		
Applicant claims small entity status See 37 CFR 1.27		147	2,520	147	2,520	For filing a request for ex parte reexamination	on	
		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. 🛮 Payment Enclosed:		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	·	
☐ Check ☐ Credit card ☐ Money Order ☐ Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		115	110	215	55	Extension for reply within first month	110.00	
FEE CALCULATION		116	400	216	200	Extension for reply within second month		
I. BASIC FILING FEE		117	920	217	460	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee De	Entity Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month		
Code (\$) Code		128	1,960	228	980	Extension for reply within fifth month		
101 740 201	370 Utility filing fee	- 119	320	219	160	Notice of Appeal	320.00	
106 330 206	165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal		
107 510 207 108 740 208	255 Plant filing fee 370 Reissue filing fee	- 121	280	221	140	Request for oral hearing		
114 160 214	80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 100 214 00 110Visional many lee		140	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$)		141	1,280	241	640	Petition to revive - unintentional		
		142	1,280 460	242 243	640	Utility issue fee (or reissue)		
		144	620	243	230 310	Design issue fee Plant issue fee		
		122	130	122		130 Petitions to the Commissioner		
2. EXTRA CLAIM FE		123	130	123	130	Petitions related to provisional applications		
Extra below Fee Paid		126	180	126	180	Submission of Information Disclosure Stmt		
	0** = X = · 3** = X =	_ 581	40	481	40	Recording each patent assignment per property (times number of properties)		
Multiple Dependent	=	146	740	246	370	Filing a submission after final rejection		
	Entity Fee Fee Description	149	740	249	370	(37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b))		
	S) Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	i	
102 84 202 4 104 280 204 14	2 Independent claims in excess of 3	169	900	169	900	Request for expedited examination of a design application		
08 84 209 42 **Reissue independent claims over pricinal		Other fee	(specify) :			g. upproviori	├───┤!	
patent Peissue claims in excess of 20 and over		Other fee	Other fee (specify):					
		- Reduced	*Reduced by Basic Filing Fee Paid					
" or number previously paid, if greater, For Reissues, see above SUBTOTAL (3) (\$)						430.00		
Name (Print/Type) Brian J. Del Buono			Registration No.		No.	Complete (<i>if applicable</i>) . 42,473 Telephone 202-371-2600		
The state of the s			(Atilor	ney/Agent)				
Signature Signature						Date	10.25,2002	